## ORIGINAL

#### MEMORANDUM



TO:

**Docket Control** 

FROM:

Steven M. Olea

Director

**Utilities Division** 

2017 DEC 19

Arizona Corporation Commission

DOCKETED

DEC 1 9 2012

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DATE:

December 19, 2012

RE:

ARIZONA-AMERICAN WATER COMPANY- APPLICATION FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM WATER DISTRICT AND ITS SUN CITY WATER DISTRICT, AND POSSIBLE RATE CONSOLIDATION FOR ALL OF ARIZONA-AMERICAN WATER COMPANY'S DISTRICTS (DOCKET NO. W-01303A-09-0343) AND

ARIZONA-AMERICAN WATER COMPANY – APPLICATION FOR A DETERMINATION OF THE CURRENT FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS ANTHEM/AGUA FRIA WASTEWATER DISTRICT, ITS SUN CITY WASTEWATER DISTRICT AND ITS SUN CITY WEST WASTEWATER DISTRICT, AND POSSIBLE RATE CONSOLIDATION FOR ALL OF ARIZONA-AMERICAN WATER COMPANY'S DISTRICTS (DOCKET NO. SW-01303A-09-0343)

On September 10, 2012, EPCOR Water Arizona, Inc. ("EPCOR"), Anthem Community Council, Verrado Community Association, DMB White Tank LLC, Russell Ranch Homeowners' Association, Inc., the Residential Utilities Consumers Office, and the Utilities Division Staff ("Staff") filed a Joint Request for Clarification and/or Reconsideration of Winter Averaging Rates, Possible Re-opening of Decision No. 73230 Pursuant to Arizona Revised Statutes ("ARS") § 40-252 to Extend the Compliance Deadline for Winter Averaging Rates. At its Open Meeting of October 4, 2012, the Arizona Corporation Commission ("Commission") considered this request, voted to reopen Decision No. 73230 pursuant to ARS § 40-252 and extended the deadline for implementation of winter averaging rate design to June 1, 2014.

Also at the Open Meeting of October 4, 2012, Staff stated that it would file the Typical Bill Analysis ("TBA") to show the bill impacts of implementing Winter Average Rates ("WAR") on the deconsolidated rates for the Anthem and Agua Fria wastewater systems.

Under a WAR design, wastewater bills would be based on the average water consumption during three winter months, as reflected in water bills rendered in January, February, and March. The volumetric component of subsequent wastewater bills would be based on the average water use during the three month winter period, and this average winter use becomes the basis of the volumetric component of the bills rendered for the 12 month period beginning on or after the following June 1.

Staff has prepared the attached Schedules GWB-1 through GWB-4 to show the effects of the revenue transition plan approved in Decision No. 73227. (See page 32, lines 4 through 7.) These schedules show the TBAs with and without the corresponding effects of WAR on the transitional rates, as shown on Schedules GWB 1 and GWB-3. In addition, Staff has also calculated for Commission consideration the TBAs using monthly minimums at half the amounts currently authorized, as shown on Schedules GWB-2 and GWB-4.

Typical bill amounts are shown for respective usage levels. However, the amounts are not necessarily comparable from column to column because the volumetric basis used for WAR-based rates may or may not equal or even approximate the water usage in any given non-winter month.

Schedules GWB-1 and GWB-2 relate to Anthem Wastewater and Schedules GWB-3 and GWB-4 relate to Agua Fria Wastewater. Further explanation of the amounts shown in Columns [A] through [I] on the schedules are:

Column [A] – These are the amounts for water consumption used as the basis for a bill in an instant month or the volumetric basis used on a WAR basis.

Column [B] – These typical bill amounts reflect the rates currently authorized through January 1, 2014.

Column [C] – These typical bill amounts reflect the rates currently authorized through January 1, 2014, but on a WAR basis which has no limit on the billable volumetric component of the customers' bills.

Column [D] – These typical bill amounts reflect Step 1 of the revenue transition plan for the rates currently authorized from January 1, 2013, through December 31, 2013.

Column [E] – These typical bill amounts reflect Step 1 of the revenue transition plan for the rates currently authorized from January 1, 2013, through December 31, 2013, billed on a WAR basis. The effects of WAR would first appear on Step 1 bills rendered on or after June 1, 2013.

Column [F] – These typical bill amounts reflect Step 2 of the revenue transition plan for the rates currently authorized from January 1, 2014, through December 31, 2014.

Column [G] – These typical bill amounts reflect Step 2 of the revenue transition plan for the rates currently authorized from January 1, 2014, through December 31, 2014, billed on a WAR basis. The effects of WAR would first appear on Step 2 bills rendered on or after June 1, 2014.

Column [H] – These typical bill amounts reflect Step 3 of the revenue transition plan for the rates currently authorized from January 1, 2015, and beyond.

Column [I] – These typical bill amounts reflect Step 3 of the revenue transition plan for the rates currently authorized from January 1, 2015, and beyond billed on a WAR basis. The effects of WAR would first appear on Step 3 bills rendered on or after June 1, 2015.

In the event that a WAR design is implemented, Staff recommends that the following concerns be addressed:

- 1. If there is no usage during any of the three winter months, then the customer's bill should be based on the system average for all residential customers during the applicable period. Similarly, new customers with no history should also use the system average for all residential customers during the applicable period.
- 2. If there is only one water bill during the winter period, the water volume on that sole bill should be the basis of the winter average wastewater rate beginning the following June 1.
- 3. If there are only two water bills during the winter period, the average water volume used during those two months should be the basis of the winter average wastewater rate beginning the following June 1.
- 4. If any bill during any applicable winter month is for less than 25 days or more than 35 days, the daily usage shall be converted to an equivalent 30 day (or monthly) usage and this resulting equivalent shall be used as the basis of WAR for that month.
- 5. There shall be a mechanism to address situations where a customer believes that his/her winter water usage is abnormally high. Staff has attached a sample form that could be used by customers for this purpose (copy attached as Exhibit C).

Staff has had several discussions with the parties to this case to discuss the issues, particularly the issue of which rate design should be recommended to the Commission. Although WARs were widely discussed during this case and even approved by the Commission in its original Decision for this case (Decision No. 72047), Staff believes that at this point it would be best for the Commission to clarify that the rates it is approving are those that were approved in Decision No. 73227, i.e., the Anthem Community Council rates submitted by Mr. Dan Neidlinger (copy attached as Exhibit A).

The primary reasons for Staff's recommendation to use the Exhibit A rates are:

- 1 That these rates provide for a clear and orderly transition to full deconsolidation,
- 2. These rates are not as complicated as WAR and therefore, easier to explain to customers,
- 3. These rates have a cap at 7,000 gallons of water usage, thereby, eliminating the chance of extremely high bills due to excessive outdoor water use, leaks, pool filling, etc.,
- 4. The 7,000 gallon cap would avoid the need for EPCOR to implement a mechanism to address situations where a customer believes that his/her winter water usage is abnormally high, thereby saving EPCOR and ultimately its ratepayers what could be considerable time, effort and expense dealing with these type situations, and
- 5. Fewer complaints at the Commission due to high bills, saving Staff time.

#### Conclusions and Recommendations

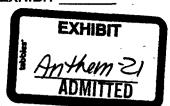
Staff recommends that the Commission clarify that it indeed authorized the rates as described in Decision No. 73227, page 32, lines 4 through 7, by approving the rates contained in attached Exhibit A.

Staff further recommends that in order to effectuate the above clarification that the Commission amend Decision No. 73227 with the language contained in attached Exhibit B

SMO:GWB:lhm\MAS

cc: Gerald Becker

**ANTHEM EXHIBIT** 



#### ARIZONA-AMERICAN WATER COMPANY ANTHEM/AGUA FRIA WASTEWATER DISTRICT DOCKET NO. SW-01303A-09-0343

# DECONSOLIDATION PROCEEDING PROPOSED WASTEWATER RATES - ANTHEM

DESCRIPTION	PRESENT RATES	STEP 1 RATES	STEP 2 RATES	STEP 3 RATES (1)
ANTHEM:		<b></b>		
Residential:				
Monthly Usage Charge	\$39.84	\$36.56	\$33,28	\$30.00
Per 1,000 Gallons - First 7,000 Gallons	\$4.9946	\$4.5797	\$4.1649	\$3.7500
Commercial - 5/8" Meters:				
Monthly Usage Charge	\$44.48	\$39.65	\$34.83	\$30.00
Per 1,000 Gallons - First 10,000 Gallons	\$5.5760	\$4.9673	\$4.3587	\$3.7500
Commercial - 3/4" Meters:				
Monthly Usage Charge	\$66.72	\$59.48	\$52.24	\$45.00
Per 1,000 Gallons - First 15,000 Gallons	\$5.5760	\$4.9673	\$4.3587	\$3.7500
Commercial - 1" Meters:				
Monthly Usage Charge	\$89.06	\$79.39	\$69.73	\$60.06
Per 1,000 Gallons - First 15,000 Gallons	\$5.5760	\$4.9673	\$4.3587	\$3.7500
Commercial - Large:				
Monthly Usage Charge	\$178.05	\$158.73	\$139.41	\$120.09
Per 1,000 Gallons - All Gallons	\$5.5760	\$4.9673	\$4.3587	\$3.7500
Wholesale - Phoenix - Per 1,000 Gallons	\$5.5760	\$4.8573	\$4.1387	\$3.4200
Effluent - Per 1,000 Gallons	\$0.77	\$0.77	\$0.77	\$0.77

#### NOTE:

<sup>(1)</sup> Step 3 Rates are the equal to Staff and Company's proposed rates shown on Exhibit A-2.

#### ARIZONA-AMERICAN WATER COMPANY ANTHEM/AGUA FRIA WASTEWATER DISTRICT DOCKET NO. SW-01303A-09-0343

# DECONSOLIDATION PROCEEDING PROPOSED WASTEWATER RATES - AGUA FRIA

DESCRIPTION	PRESENT RATES	STEP 1 RATES	STEP 2 RATES	STEP 3 RATES (1)
ANTHEM: AGNAFRIA;	CONTRACTOR OF THE CONTRACT OF	<b>5</b> ,m m = <b>6 11 11 1</b> 1 11 11 11 11 11 11 11 11 11 11	ن ای پرا آن ای بو جوی به به آن آن اخذ به باز به به با	
Residenti <del>al:</del>				
Monthly Usage Charge	\$39.84	\$48.60	\$57.36	\$66.12
Per 1,000 Gallons - First 7,000 Gallons	\$4.9946	\$5.9864	\$6.9782	\$7.9700
Commercial - 5/8" Meters:				
Monthly Usage Charge	\$44.48	\$51.69	\$58.91	\$66.12
Per 1,000 Gallons - First 10,000 Gallons	\$5.5760	\$6.3740	\$7.1720	\$7.9700
Commercial - 3/4" Meters:				
Monthly Usage Charge	\$66.72	\$77.54	\$88.36	\$99.18
Per 1,000 Gallons - First 15,000 Gallons	\$5.5760	\$6.3740	\$7.1720	\$7.9700
Commercial - 1" Meters:				
Monthly Usage Charge	\$89.06	\$103.50	\$117.95	\$132.39
Per 1,000 Gallons - First 15,000 Gallons	\$5.5760	\$6.3740	\$7.1720	\$7.9700
Commercial - Large:		·		
Monthly Usage Charge	\$178.05	\$206.93	\$235.80	\$264.68
Per 1,000 Gallons - All Gallons	\$5.5760	\$6.3740	\$7.1720	\$7.9700
Effluent - Per 1,000 Gallons	\$0.77	\$0.77	\$0.77	\$0.77

#### NOTE:

<sup>(1)</sup> Step 3 Rates are the equal to Staff and Company's proposed rates shown on Exhibit A-2.

1 BEFORE THE ARIZONA CORPORATION COMMISSION **GARY PIERCE** 2 Chairman 3 **BOB STUMP** Commissioner SANDRA D. KENNEDY 4 Commissioner 5 PAUL NEWMAN Commissioner **BRENDA BURNS** 6 Commissioner 7 IN THE MATTER OF THE APPLICATION DOCKET NO. W-01303A-09-0343 8 OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE CURRENT 10 FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES 11 IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS 12 ANTHEM WATER DISTRICT AND ITS SUN CITY WATER DISTRICT 13 14 IN THE MATTER OF THE APPLICATION DOCKET NO. SW-01303A-09-0343 OF ARIZONA-AMERICAN WATER COMPANY, AN ARIZONA 15 CORPORATION, FOR A ORDER CLARIFYING DETERMINATION OF THE CURRENT 16 FAIR VALUE OF ITS UTILITY PLANT **DECISION NO. 73227** 17 AND PROPERTY AND FOR INCREASES IN ITS RATES AND CHARGES BASED THEREON FOR UTILITY SERVICE BY ITS DECISION NO. 18 ANTHEM/AGUA FRIA WASTEWATER **ORDER** DISTRICT, ITS SUN CITY WASTEWATER 19 DISTRICT AND ITS SUN CITY WEST WASTEWATER DISTRICT 20 21 Open Meeting 22 January 30 and 31, 2013 Phoenix, Arizona 23 BY THE COMMISSION: 24 FINDINGS OF FACT 25 On September 10, 2012, EPCOR Water Arizona, Inc. ("EPCOR"), Anthem 1. 26 Community Council ("Anthem"), Verrado Community Association ("Verrado"), DMB White 27 Tank LLC ("DMB"), Russell Ranch Homeowners' Association, Inc. ("Russell Ranch"), the 28

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26 28 Residential Utilities Consumers Office ("RUCO"), and the Utilities Division Staff ("Staff") filed a Joint Request for Clarification and/or Reconsideration (Amendment) of Decision Nos. 73227 ("Deconsolidation Order"), 72047 (Original Rate Order) and 72320 (Order Extending Time to Implement Winter Average Rates). Decision No. 73227 was ambiguous as to whether the Arizona Corporation Commission ("Commission") intended to adopt the deconsolidation rate design proposed by Anthem in the Deconsolidation proceeding or the Winter Average Rate ("WAR") design adopted in Decision No. 72047; implementation of which was extended in Decision No. 72320.

- 2. At its Open Meeting of October 4, 2012, the Commission considered this request, and extended the deadline for implementation of WAR design contained in Decision No. 72320 to June 1, 2014.
- Also at the Open Meeting of October 4, 2012, the Staff was asked to file the 3. Typical Bill Analysis ("TBA") to show the bill impacts of implementing WAR on the deconsolidated rates for the Anthem and Agua Fria wastewater systems. Under a WAR design, wastewater bills would be based on the average water consumption during three winter months, as reflected in water bills rendered in January, February, and March. The volumetric component of subsequent wastewater bills would be based on the average water use during the three month winter period, and this average winter use becomes the basis of the volumetric component of the bills rendered for the 12 month period beginning on or after the following June 1.
- 4. Staff has prepared the attached schedules GWB-1 through GWB-4 to show the effects of the revenue transition plan approved in Decision No. 73227 (see page 32, lines 4 through?). These schedules show the TBAs with and without the corresponding effects of WAR on the transitional rates, as shown on Schedules GWB 1 and GWB-3. In addition, Staff has also calculated for Commission consideration the TBAs using monthly minimums at half the amounts currently authorized, as shown on Schedules GWB-2 and GWB-4.
- 5. Typical bill amounts are shown for respective usage levels. However, the amounts are not necessarily comparable from column to column because the volumetric basis used for WAR rates may or may not equal or even approximate the water usage in any given month.

Decision		

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Schedules GWB-1 and GWB-2 relate to Anthem Wastewater and Schedules GWB-3 and GWB-4 relate to Agua Fria Wastewater. Further explanation of the amounts shown in Columns [A] through [I] on the schedules are:

Column [A] – These are the amounts for water consumption used as the basis for a bill in an instant month or the volumetric basis used on a WAR basis.

Column [B] – These typical bill amounts reflect the rates currently authorized through January 1, 2014.

Column [C] – These typical bill amounts reflect the rates currently authorized through January 1, 2014, but on a WAR basis with no limits on the volumetric component of the customers' bills.

Column [D] – These typical bill amounts reflect Step 1 of the revenue transition plan for the rates currently authorized from January 1, 2013, through December 31, 2013.

Column [E] – These typical bill amounts reflect Step 1 of the revenue transition plan for the rates currently authorized from January 1, 2013, through December 31, 2013, billed on a WAR basis. The effects of WAR would first appear on Step 1 bills rendered on or after June 1, 2013.

Column [F] – These typical bill amounts reflect Step 2 of the revenue transition plan for the rates currently authorized from January 1, 2014, through December 31, 2014.

Column [G] – These typical bill amounts reflect Step 2 of the revenue transition plan for the rates currently authorized from January 1, 2014, through December 31, 2014, billed on a WAR basis. The effects of WAR would first appear on Step 2 bills rendered on or after June 1, 2014.

Column [H] – These typical bill amounts reflect Step 3 of the revenue transition plan for the rates currently authorized from January 1, 2015, and beyond.

Column [I] – These typical bill amounts reflect Step 3 of the revenue transition plan for the rates currently authorized from January 1, 2015, and beyond billed on a WAR basis. The effects of WAR would first appear on Step 3 bills rendered on or after June 1, 2015.

- 7. In the event that a WAR design is implemented, Staff recommends that the following concerns be addressed:
  - a. If there is no usage during any of the three winter months, then the customer's bill should be based on the system average for all residential customers during the applicable period. Similarly, new customers with no history should also use the system average for all residential customers during the applicable period.

b. If there is only one water bill during the winter period, the water volume on that sole bill should be the basis of the winter average wastewater rate beginning the following June 1.

- c. If there are only two water bills during the winter period, the average water volume used during those two months should be the basis of the winter average wastewater rate beginning the following June 1.
- d. If any bill during any applicable winter month is for less than 25 days or more than 35 days, the daily usage shall be converted to an equivalent 30 day (or monthly) usage and this resulting equivalent shall be used as the basis of WAR for that month.
- e. There shall be a mechanism to address situations where a customer believes that his/her winter water usage is abnormally high. Staff has attached a sample form that could be used by customers for this purpose (see Exhibit B).
- 8. Staff has had several discussions with the parties to this case to discuss the issues, particularly the issue of which rate design should be recommended to the Commission. Although WARs were widely discussed during this case and even approved by the Commission in its original Decision for this case (Decision No. 72047), Staff believes that the Deconsolidation Order (Decision No. 73227) was ambiguous on this point and that with deconsolidated districts, the Commission should clarify that the rates it is approving are those that were developed and submitted by the Anthem Community Council and its witness Mr. Dan Neidlinger (copy attached as Exhibit A) which were specifically designed for the deconsolidated Districts.
  - The primary reasons for Staff's recommendation to use the Exhibit A rates are:
    - a. That these rates provide for a clear and orderly transition to full deconsolidation,
    - b. These rates are not as complicated as WAR and therefore, easier to explain to customers,
    - c. These residential rates have a cap at 7,000 gallons of water usage, thereby, eliminating the chance of extremely high bills due to excessive outdoor water use, leaks, pool filling, etc.,
    - d. The 7,000 gallon cap would avoid the need for EPCOR to implement a mechanism to address situations where a customer believes that his/her winter water usage is abnormally high, thereby saving EPCOR what could be considerable time, effort and expense dealing with these type situations, and

Decision	_ N	

e. Save Staff time for the same reason.

10. After reviewing the WAR rates developed by Staff and upon further consideration the Joint Motion and Staff's recommendation above to use Exhibit A rates (the Neidlinger rate design), the Commission clarifies that the rates contained in Exhibit A attached hereto are the authorized rates for the deconsolidated Anthem and Agua Fria Wastewater Districts. The Commission further clarifies that the WAR was not intended for use in the deconsolidated Districts and any requirements pertaining to the WAR contained in any Commission orders are superseded by the requirements of this Order.

#### **CONCLUSIONS OF LAW**

- 1. EPCOR Water Arizona, Inc. is a public service corporation with the meaning of Article XV of the Arizona Constitution Sections 40-252, 40-250, and 40-367.
- 2. The Commission has jurisdiction over EPCOR Water Arizona and the subject matter of the Joint Motion.
- 3. To the extent that the action herein is an amendment of Decision Nos. 73227 pursuant to A.R.S. 40-252, notice and an opportunity to be heard has been given in the manner prescribed by law.
- 4. The Motion for Clarification and/or Reconsideration (Amendment) filed on September 10, 2012, by EPCOR, Anthem, Verrado, DMB, Russell Ranch, RUCO and Staff is In the public interest and should be granted.
- 5. The Commission clarifies that the rates contained in Exhibit A hereto (which are not based on a winter average rare design) are the authorized rates for the deconsolidated Anthem and Agua Fria Wastewater Districts.
- 6. EPCOR Water Arizona. should be directed to file revised tariffs and rates consistent with the rates contained in Exhibit A hereto.

#### <u>ORDER</u>

IT IS THEREFORE ORDERED that the Parties Motion for Clarification and/or Reconsideration (Amendment) is granted. The Commission clarifies that the rates contained in

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**COMMISSIONER** 

**CHAIRMAN** 

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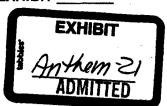
1	SEDVICE LIST FOD. ADIZONA AMEDICAN W	A TED COMPANIA
1	SERVICE LIST FOR: ARIZONA-AMERICAN V	
2	DOCKET NOS. W-01303A-09-0343 AND SW-01	303A-09-0343
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17	Larry Woods, President	Scottsdale, Arizona 85250-4526
1/	Property Owners and Residents Association	Scottsdale, Alizona 65250-4526
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	Sun City West, Arizona 85375	Ekmark & Ekmark, LLC
19		6720 North Scottsdale Road, Suite 261
	W. R. Hansen	Scottsdale, Arizona 85253
20	12302 West Swallow Drive	
21	Sun City West, Arizona 85375	Michele L. Van Quathem
21		Ryley Carlock & Applewhite
22	Greg Patterson	One North Central Avenue, Suite 1200
22	916 West Adams Street, Suite 3	Phoenix, Arizona 85004-4417
23	Phoenix, Arizona 85007	
		George M. Turner
24	Robert Metli	President, Board of Directors
	Snell & Wilmer	Russell Ranch Homeowners' Association, Inc.
25	One Arizona Center	Post Office Box 12560
	400 East Van Buren Street	Glendale, Arizona 85318
26	Phoenix, Arizona 85004-2202	Emoderick C. Dott
27	Philip H. Cook	Frederick G. Botha
27	10122 West Signal Butte Circle	Mary L. Botha 23024 North Giovota Drive
28	Sun City, Arizona 85373	
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18	Arizona Corporation Commission
19	1200 West Washington Street Phoenix, Arizona 85007
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**ANTHEM EXHIBIT** 



#### ARIZONA-AMERICAN WATER COMPANY ANTHEM/AGUA FRIA WASTEWATER DISTRICT DOCKET NO. SW-01303A-09-0343

# DECONSOLIDATION PROCEEDING PROPOSED WASTEWATER RATES - ANTHEM

DESCRIPTION	PRESENT RATES	STEP 1 RATES	STEP 2 RATES	STEP 3 RATES (1)
ANTHEM:	5y 11 in m n n n n n n n n n n n n n n n n n	34************************************	400m = 27 27 22 22 = = = = p7 1	
Residential:				
Monthly Usage Charge	\$39.84	\$36.56	\$33.28	\$30.00
Per 1,000 Gallons - First 7,000 Gallons	\$4.9946	\$4.5797	\$4.1649	\$3.7500
Commercial - 5/8" Meters:				
Monthly Usage Charge	\$44.48	\$39.65	\$34.83	\$30.00
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Per 1,000 Gallons - First 15,000 Gallons	\$5.5760	\$4.9673	\$4.3587	\$3.7500
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Per 1,000 Gallons - All Gallons	\$5.5760	\$4.9673	\$4.3587	\$3.7500
Wholesale - Phoenix - Per 1,000 Gallons	\$5.5760	\$4.8573	\$4.1387	\$3.4200
Effluent - Per 1,000 Gallons	\$0.77	\$0.77	\$0.77	\$0.77

#### NOTE:

<sup>(1)</sup> Step 3 Rates are the equal to Staff and Company's proposed rates shown on Exhibit A-2.

## **REQUEST FOR**

### **WASTEWATER FEE ADJUSTMENT**

Name on Account:(Last)	(First)
Service Address:	
Account Number:	
Daytime Phone Number:	Work/cell:
bill due to an unusual amount of outdoo and March (i.e., pool filling/repairs, wat appeal will be reviewed and upon approximation of the control of the cont	OR's wastewater customers the opportunity to appeal their wastewater in water use experienced during the billing months of <u>January, February</u> er leaks, etc.). You may be eligible for a wastewater fee adjustment. You val your wastewater fee will be recalculated and will appear on your next equest must be submitted during the month of April.
LEAKS REPAIRED:	
Please include receipts of materia February or March and the date of	of the repair:/2013
POOL FILLED OR REPAIRS MADE:	
Please include the date the pool v	vas filled and the number of gallons used to fill pool:
Date filled:/2013	Gallons used:
Other reasons for excessive water	r use with all available information.
	e best of my knowledge. I understand the information I provide is subject will be charged for incorrect allowances not previously billed.
SIGNATURE:	DATE:
(Customer of	Record)

Questions should be directed to EPCOR WATER, xxx-xxx-xxxx.

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Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

Median Usage** (7000 Gallons)	Average Usage** (5814 Gallons)																														Consumption/WAR Basis	Gallons	
		100,000	/5,000	50,000	45,000	40,000	35,000	30,000	25,000	20,000	19,000	18,000	17,000	16,000	15,000	14,000	13,000	12,000	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000	3,000	2,000	1,000		R Basis		
74.80	68.88	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	69.81	64.81	59.82	54.82	49.83	44.83	\$ 39.84	Rates	Ond Jan 1, 2014	Currently Authorized
77.20	70.87	573.54	440.12	306.69	280.01	253.32	226.64	199.95	173.27	146.58	141.24	135.91	130.57	125.23	119.90	114.56	109.22	103.88	98.55	93.21	87.87	82.54	77.20	71.86	66.53	61.19	55.85	50.51	45.18	\$ 39.84	Rates	Ontil Jan 1, 2014	Hypothetical WAR
68.62	63.19	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	64.04	59.46	54.88	50.30	45.72	41.14	\$ 36.56	Rates	As Authorized	STEP 1
70.07	64.39	515.26	395.59	275.91	251.98	228.04	204.11	180.17	156.24	132.30	127.51	122.73	117.94	113.15	108.37	103.58	98.79	94.00	89.22	84.43	79.64	74.86	70.07	65.28	60.50	55.71	50.92	46.13	41.35		Rates	1/1/13 to 12/31/13 Hypothetical WAR*	STEP 1
62.43	57.49	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62,43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	58.27	54.10	49.94	45.77	41.61	37.44	\$ 33.28	Rates	1/1/14 to 12/31/14 As Authorized	STEP 2 STEP 2
62.94	57.91	456.98	351.06	245.13	223.95	202.76	181.58	160.39	139.21	118.02	113.78	109.55	105.31	101.07	96.84	92.60	88.36	84.12	79.89	75.65	71.41	67.18	62.94	58.70	54.47	50.23	45.99	41.75	37.52	\$ 33.28	Rates	1/1/14 to 12/31/14 WAR*	STEP 2
56.25	51.80		56.25	Ī	56.25			56.25			56.25									56.25	56.25	56.25	56.25	52.50	48 75	45.00	41.25	37.50		\$ 30.00	Rates	1/1/15 & beyond As Authorized	STEP 3
55.81	51.44	398.70	306.53	214.35	195.92	177.48	159.05	140.61	122 18	103.74	100.05	96 37	92.68	88 99	85.31	81.62	77 93	74 24	70.56	66.87	63.18	59.50	55.81	50 10	48 44	44 75	41.06	37.37		\$ 30.00	Rates	1/1/15 & beyond WAR*	STEP 3

Note: The effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

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Schedule GWB-2

Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

Median Usage** (7000 Gallons)	Average Usage** (5814 Gallons)																														Consumption/WAR Basis	Gallons	
		100,000	75,000	50,000	45,000	40,000	35,000	30,000	25,000	20,000	19,000	18,000	17,000	16,000	15,000	14,000	13,000	12,000	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000	3,000	2,000	1,000		Basis		
74.80	68.88	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	69.81	64.81	59.82	54.82	49.83	44.83	\$ 39.84	Rates	Currently Authorized Until Jan 1, 2014	
82.49	71.89	913.82	690.35	466.87	422.18	377.48	332.79	288.09	243.40	198.70	189.76	180.82	171.88	162.94	154.01	145.07	136.13	127.19	118.25	109.31	100.37	91.43	82.49	73.55	64.62	55.68	46.74	37.80	28.86	\$ 19.92	Rates	Hypothetical WAR Until Jan 1, 2014	
68.62	63.19	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	68.62	64.04	59.46	54.88	50.30	45.72	41.14	-	Rates	STEP 1 1/1/13 to 12/31/13 As Authorized	
74.92	65.33	827.48	625.18	422.88	382.42	341.96	301.50	261.04	220.58	180.12	172.03	163.94	155.84	147.75	139.66	131.57	123.48	115.38	107.29	99.20	91.11	83.02	74.92	66.83	58.74	50.65	42.56	34.46	26.37	\$ 18.28	Rates	STEP 1 1/1/13 to 12/31/13 Hypothetical WAR*	
62.43	57.49	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	58.27	54.10	49.94	45.77	41.61	-	3.28	Rates	STEP 2 1/1/14 to 12/31/1. As Authorized	
67.36	58.76	741.14	560.02	378.89	342.67	306.44	270.22	233.99	197.77	161.54	154.30	147.05	139.81	132.56	125.32	118.07	110.83	103.58	96.34	89.09	81.85	74.60	67.36	60.11	52.87	45.62	38.38	31.13		\$ 16.64	Rates	STEP 2 4 1/1/14 to 12/31/14 WAR*	
56.25	51.80	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	52.50	48.75	45.00	41.25	37.50		\$ 30.00	Rates	STEP 3 1/1/15 & beyond As Authorized	
59.79	52.20	654.90	494,93	334.95	302.96	270.96	238.97	206.97	174.98	142.98	136.58	130.18	123.78	117.38	110.99	104.59	98.19	91.79	85.39	78.99	72.59	66.19	59.79	53.39	47.00	40.60	34.20	27.80		\$ 15.00	Rates	STEP 3 1/1/15 & beyond WAR*	

Note: The effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

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Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

Median Usage** (7000 Gallons)	Average Usage** (5297 Gallons)																														Consumption/WAR Basis	Gallons
	*	100,000	100,000	000,000	45,000	40,000	35,000	30,000	25,000	20,000	19,000	18,000	17,000	16,000	15,000	14,000	13,000	12,000	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000	3,000	2,000	1,000		AR Basis	
74.80	66.30	/4.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	69.81	64.81	59.82	54.82	49.83	44.83	\$ 39.84	Rates	Currently Authorized Until Jan 1, 2014
82.66	72.24	651.54	498.62	345.69	315.11	284.52	253.94	223.35	192.77	162.18	156.06	149.95	143.83	137.71	131.60	125.48	119.36	113.24	107.13	101.01	94.89	88.78	82.66	76.54	70.43	64.31	58.19	52.07	45.96	\$ 39.84	Rates	Hypothetical WAR Until Jan 1, 2014
90.50	80.31	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	84.52	78.53	72.55	66.56	60.57	54.59	\$ 48.60	Rates	STEP 1 1/1/13 to 12/31/13 As Authorized
99.77	87.32	779.60	596.85	414.10	377.55	341.00	304.45	267.90	231.35	194.80	187.49	180.18	172.87	165,56	158.25	150.94	143.63	136.32	129.01	121.70	114.39	107.08	99.77	92.46	85.15	77.84	70.53	63.22	55.91	\$ 48.60	Rates	STEP 1 1/1/13 to 12/31/13 Hypothetical WAR*
106.21	94.32	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	99 23	92.25	85.27	78.29	71.32		\$ 57.36	Rates	STEP 2 STEP 2 1/1/14 to 12/31/14 1/1/14 to 12/31/14 As Authorized WAR*
116.87	102.40	907.56	695.01	482.46	439.95	397.44	354.93	312.42	269.91	227.40	218 90	210 40	201.89	193.39	184.89	176.39	167.89	159.38	150.88	142.38	133.88	125.38	116.87	108.37	99.87	91 37	82 87	74.36	65.86	\$ 57.36	Rates	STEP 2 1/1/14 to 12/31/14 WAR*
121.91	108.34										121 01			121 01	121.91	121.91	121.91	121 91	121 91	121 91	121 91	121 91	121 91	11304	105.07	08.00	90.03	82.06		\$ 66.12	Rates	STEP 3 1/1/15 & beyond As Authorized
133.99	117.47	1,035.62	793.25	550.87	502.40	453.92	405 45	356 97	308 50	260.00	250.00	23.063	720.02	221 24	211 55	201.85	192 16	182 46	177 77	163.07	153 38	1/3 68	133 00				05 0		+		Rates	STEP 3 1/1/15 & beyond WAR*

<sup>\*</sup> Note: The effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

ARIZONA AMERICAN - Agua Fria Wastewater Docket No. SW-01303A-09-0343 Test Year Ended December 31, 2008

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Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

Schedule GWB-4

	Average Usage⁴* (5297 Gallons)													-																	Consumption/WAR Basis	Gallons
		100,000	75,000	50,000	45,000	40,000	35,000	30,000	25,000	20,000	19,000	18,000	17,000	16,000	15,000	14,000	13,000	12,000	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000	3,000	2,000	1,000		Basis	
74.80	66.30	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	69.81	64.81	59.82	54.82	49.83	44.83	\$ 39.84	Rates	Currently Authorized Until Jan 1, 2014
93.03	75.24	1,064.32	803.22	542.12	489.90	437.68	385.46	333.24	281.02	228.80	218.36	207.91	197.47	187.02	176.58	166.14	155.69	145.25	134.80	124.36	113.92	103.47	93.03	82.58	72.14	61.70	51.25	40.81	30.36	\$ 19.92	Rates	Hypothetical WAR Until Jan 1, 2014
90.50	80.31	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	90.50	84.52	78.53	72.55	66.56	60.57	54.59	\$ 48.60	Rates	STEP 1 1/1/13 to 12/31/13 As Authorized
112,42	90.98	1,283.10	968.40	653.70	590.76	527.82	464.88	401.94	339.00	276.06	263.47	250.88	238.30	225.71	213.12	200.53	187.94	175.36	162.77	150.18	137.59	125.00	112.42	99.83	87 24	74.65	62.06	49.48		\$ 24.30	Rates	STEP 1 1/1/13 to 12/31/13 Hypothetical WAR*
106.21	94.32	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106 21	106.21	106 21	106 21	106 21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106.21	106 21	99 23	30 00	85 27	78 29	71.32		\$ 57.36	Rates	STEP 2 1/1/14 to 12/31/14 As Authorized
131.80	106.72	1,501.88	1.133.58	765.28	691.62	617.96	544 30	470 64	306 08	323 32	308 50	203 86	270 12	06 P9C	249 66	234.93	220.20	205.46	190.73	176.00	161.27	146.54	131 80	117.07	103 24	87 61	77 88	58 14		\$ 28.68	Rates	STEP 2 1/1/14 to 12/31/14 WAR*
121.91	108.34	121.91	121 91	121.91	121.91	121 91	121 01	121 01	121 01	121.01	121.91	121.01	121.91	15101	121 91	121 91	121 91	121 91	121 91	121 91	121 91	121.51	121 01	11204	105.07	90.00	00.00	82.08			Rates	STEP 3 1/1/15 & beyond As Authorized
151.19	122.45	1,720.56	1 298 60	876.81	792 44	708.06	623.60	530 31	AEA 04	370.56	353.60	336.04	340.00	303.06	286 10	260 21	252 44	225.55	218 60	201.81	184 04	100.18	154.31	13/34	100.00	400.66	00.0	45.54		32.06	Rates	STEP 3 1/1/15 & beyond WAR*

<sup>\*</sup> Note: The effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

## **REQUEST FOR**

## **WASTEWATER FEE ADJUSTMENT**

Name on Account:(Last)	(First)
Service Address:	·
Account Number:	<del></del>
Daytime Phone Number:	Work/cell:
The purpose of this form is to allow EPCOR's wastewater cust bill due to an unusual amount of outdoor water use experience and March (i.e., pool filling/repairs, water leaks, etc.). You mappeal will be reviewed and upon approval your wastewater bill or after the July recalculation. This request must be subn	ced during the billing months of <u>January, February</u> any be eligible for a wastewater fee adjustment. Your fee will be recalculated and will appear on your next
LEAKS REPAIRED:	
Please include receipts of materials purchased and,  February or March and the date of the repair:	•
POOL FILLED OR REPAIRS MADE:	
Please include the date the pool was filled and the	number of gallons used to fill pool:
Date filled:/2013 Gallons used:	·
Other reasons for excessive water use with all avail	able information.
The above information is accurate to the best of my knowledge to verification, and if there are errors, I will be charged for income	
SIGNATURE:(Customer of Record)	DATE:

Questions should be directed to EPCOR WATER, xxx-xxx-xxxx.

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Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

	Median Usage** (7000 Gallons)	Average Usage** (5814 Gallons)																															Consumption/WAR Basis	Gallons	
				100 000	75,000	50,000	45,000	40.000	35,000	30,000	25,000	20,000	19,000	18,000	17,000	16,000	15,000	14,000	13,000	12,000	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000	3,000	2,000	1,000		VAR Basis		
	74.80	68.88	/4.00	74.00	74.00	74.00	74.80	74 80	74.80	08 72	74.80	74 80	74 RO	74 80	74.80	74.80	74 80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	74.80	69.81	64.81	59.82	54.82	49.83	44.83	\$ 39.84	Rates	Until Jan 1, 2014	_
•	77.20	70.87	5/3.54	440.12	306.69	10.002	203.32	250.04	CA.RAI	100.67	170.00	1/2 20	1410	135.01	130 57	125.22	110 00	114 58	109.22	103.88	98.55	93.21	87.87	82.54	77.20	71.86	66.53	61.19	55.85	50.51	45.18	\$ 39.84	Rates	Until Jan 1, 2014	Hunothotical WAR
	68.62	63.19	68.62	68.62	68.62	68.62	68.62	08.02	68.62	06.02	08.02	08.02	20.02	20.02	69 60	00.02	00.02	20.00	68.62	68 62	68.62	68.62	68.62	68.62	68.62	84.83	80 46	54 88	50.30	45.72		\$ 36.56	Rates	1/1/13 to 12/31/13 As Authorized	2
	70.07	64.39	515.26	395.59	275.91	251.98	228.04	204.11	180.17	156.24	132.30	127.51	122./3	117.94	113.15	108.37	103.58	87.08	94.00	00.00	80 22	84 43	79.64	7/ 86	70.07	00.00	20.77	50.04	50 03	46 13	41 35		Rates	STEP 1 1/1/13 to 12/31/13 Hypothetical WAR*	
	62.43	57.49	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	02.43	02.43	24.20	64.30	83 /3	62.43	62.43	20.27	54.10	48.84	40.77	10.14	41 81	37 44	22 70	Rates	STEP 2 1/1/14 to 12/31/14 As Authorized	l
	62.94	57.91	456.98	351.06	245.13	223.95	202.76	181.58	160.39	139.21	118.02	113.78	109.55	105.31	101.07	96.84	92.60	88.36	84.12	68.67	/5.05	75.05	07.18	62.94	58.70	54.47	50.23	45,99	41./0	20.10	33.28	Vales	Date:	STEP 2 1/1/14 to 12/31/14 WAR*	
	56.25	51.80		56 25			56.25									56.25											45.00		37.50	33./5	30.00	Kales		STEP 3 1/1/15 & beyond As Authorized	
	55.81	51.44	398.70	306 53	214 35	105.00	177 48	159.05	140.61	122 18	103.74	100.05	96.37	92.68	88.99	85.31	81.62	77.93	74.24	70.56	66.87	63.18	59.50	55.81	52.12	48.44	44.75	41.06	37.37	33.69	\$ 30.00	Kate	j	STEP 3 1/1/15 & beyond WAR*	

Note: The effects of WAR do not appear on the customers' bills until June ? following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

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Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

Median Usage** (7000 Gallons)	Average Usage** (5814 Gallons)																														Consumption/WAR Basis	Gallons	
	,	100,000	/5,000	50,000	45,000	40,000	35,000	30,000	25,000	20,000	19,000	18,000	17,000	10,000	10,000	14,000	1000	3 2 000	1,000	10,000	0,000	8,000	/,000	6,000	5,000	4,000	3,000	2,000	1,000	-	Basis		
74.80	68.88	74.80	74.80	74.80	74.80	74.80	74.8	74.80	74.8	74.8	74.8	74.8	74.8	74.8	74.80	/4.8	/4.8	74.8	/4.8	74.8	74.8	74.80	74.8	69.81	64.8	59.82	54.82	49.8	44.83	\$ 39.8	Rates	Until Jan 1, 2014	Currently Authorized
0 82.49	8 71.89														0 154.01			127.19				0 91.43							28.86	S	Rates	Until Jan 1, 2014	
68.62	63.19																					68.62		64.04					41.14	€9	Rates	1/1/13 to 12/31/13 As Authorized	
74.92	65.33	827.48	625.18	422.88	382.42	341.96	301.50	261.04	220.58	180.12	172.03	163.94	155.84	147.75	139.66	131.57	123.48	115.38	107.29	99.20	91.11	83.02	74.92	66.83	58.74	50.65	42.56	34.46	26.37		Rates	1/1/13 to 12/31/13 Hypothetical WAR*	- 1
62.43	57.49	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62 43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	62.43	58.27	54.10	49.94	45.77	41.61	37.44	33.28	Rates	1/1/14 to 12/31/14 As Authorized	STEP 2
67.36	58.76	741.14	560.02	378.89	342.67	306.44	270.22	233 99	197 77	161 54	154 30	147.05	139.81	132.56	125.32	118.07	110.83	103.58	96.34	89.09	81.85	74.60	67.36	60.11	52 87	45.62	38.38	31.13	-	\$ 16.64	Rates	1/1/14 to 12/31/14 WAR*	STEP 2
56.25	51.80	56.25	56.25	56.25	56 25	56.25	58.05	56.55	56.05	56.25	56 25	56 25	56 25	56 25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	56.25	52 50	48 75	45.00	41 25	37.50	33.75	\$ 30.00	Rates	1/1/15 & beyond As Authorized	STEP 3
59.79	52.20	654.90	404 03	334 05	302 06	270.08	220.97	20 07	174 00	1/2 08	136.58	130 18	193.78	117 38	110.99	104.59	98.19	91.79	85.39	78.99	72.59	66 19	50.70	52.00	4700	40 80	34 20	27 80	21 40	15.00	Rates	1/1/15 & beyond WAR*	STED 3

Note: The effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

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Steps 1.2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

Gallons .	Currently Authorized Until Jan 1, 2014	Hypothetical WAR Until Jan 1, 2014	STEP 1 1/1/13 to 12/31/13 As Authorized	STEP 1 1/1/13 to 12/31/13 Hypothetical WAR*	STEP 2 1/1/14 to 12/31/14 As Authorized	STEP 2 1/1/14 to 12/31/14	STEP 3 1/1/15 & beyond	STEP 3 1/1/15 & beyond
Consumption/WAR Basis	Rates	Datas	}		TO THE PERSON NAMED IN COLUMN	NAW.	As Authorized	WAR*
	\$ 39.84	S Rates	Rates	Rates	Rates	Rates	Rates	Dotos
1,000		45 06	48.60	\$ 48.60	\$ 57.36	\$ 57.36	\$ 66.12	S 66 13
2,000		E7 07	24.09	55.91	64.34	65.86		75 00
3,000	54.80	02.07	60.57	63.22	71.32	74 36	90.00	20.07
4,000		58.19	66.56	70.53	78.29	78 08	02.00	85.51
5,000		64.31	72.55	77.84	85 27	02.07	90.03	95.21
6,000		70.43	78.53	85.15	36.00	91.3/	98.00	104.90
2,000		76.54	84.52	92 46	02.20	78.86	105.97	114.60
7,000		82.66	90.50	99.77	52.86	108.37	113.94	124.29
8,000	74.80	88.78	90.50	107.00	100.21	116.87	121.91	133.99
9,000		94.89	90.50	11/20	100.21	125.38	121.91	143.68
10,000		101.01	90.50	121 70	100.21	133.88	121.91	153.38
12,000		107.13	90.50	129.01	106.51	142.38	121.91	163.07
13,000		113.24	90.50	136.32	106.21	150.00	121.91	172.77
14,000	74.00	119.36	90.50	143.63	106 21	167 90	18.171	182.46
15,000		120.48	90.50	150.94	106.21	176.39	121.51	192.16
16,000		137 71	80.50	158.25	106.21	184.89	121 91	201.00
17,000		143.83	90.50	165.56	106.21	193.39	121 91	20.1.00
18,000		149 95	90.50	1/2.87	106.21	201.89	121.91	230 04
19,000		156.06	00.00	180.18	106.21	210.40	121.91	240.62
20,000		162 18	90.00	187.49	106.21	218.90	121.91	250 33
25,000		192.77	90.50	194.80	106.21	227.40	121.91	260.02
30,000		223.35	90.50	231.35	106.21	269.91	121.91	308.50
35,000		253.94	00.50	06.702	106.21	312.42	121.91	356 97
40,000	74.80	284.52	90.50	304.45	106.21	354.93	121.91	405.45
45,000	74.80	315.11	90.00	341.00	106.21	397.44	121.91	453 03
50,000	74.80	345.69	90.50	3/7.55	106.21	439.95	121.91	502 40
75,000	74.80	498.62	90.50	414.10	106.21	482,46	121.91	550.87
100,000	74.80	651.54	90.50	20.00	106.21	695.01	121.91	793.25
				778.00	106.21	907.56	121.91	1,035.62
Average Usage** (5297 Gallóns)	66.30	72.24	80.31	87.32	94.32	102.40	108.34	117.47
Median Usage** (7000 Gallons)	74.80	82.66	90.50	99.77	106.21	116.87	121.91	133 99
* Note: The effects of WAR do not appear on the customer's hills!!	not annear on the custom.	hills and the						į
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voie: I rie effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts

# WAR WITH HALF OFF MONTHLY MINIMUMS

ARIZONA AMERICAN - Agua Fria Wastewater Docket No. SW-01303A-09-0343 Test Year Ended December 31, 2008

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Schedule GWB-4

Steps 1,2, and 3
Currently Authorized and Winter Average Rates (WAR)
Present & Proposed Rates (Without Taxes)
Residential Service

	Currently Authorized Until Jan 1, 2014	Hypothetical WAR Until Jan 1, 2014	STEP 1		STEP 2	STEP 2	- 1	STEP 3
Consumption			As Authorized	Hypothetical WAR*	As Authorized	1/1/14 to 12/31/14 WAR*	ed ond	1/1/15 & beyond WAR*
CONSUMPTION VYAK BASIS	Rates	Rates	Rates	Rates	Rates	D at the contract of the contr		'
1 000		\$ 19.92	\$ 48.60	\$ 24.30	\$ 77.38	Nates	Rates	Rates
2000	44.83	30.36	54.59	36.89		28.68	\$ 66.12	\$ 33.06
2,000	49.83	40.81	60.57	40 48	04.04	43.41	74.09	
3,000	54.82	51.25	66.56	80.08	70.00		82.06	
4,000	59.82	61.70	79 55	74.00	62.87	72.88	90.03	
5,000	64.81	72.14	78.53	67.00	85.27	87.61	98.00	100.56
6,000	69.81	82.58	84 50	00.00	92.25	102.34	105.97	_
7,000	74.80	93.03	90.50	20.00	99.23	117.07	113.94	134 31
8,000	74.80	103.47	00.50	112.42	106.21	131.80	121.91	2
9,000	74.80	113.92	00.00	125.00	106.21	146.54	121.91	168.06
10,000	74.80	124.36	90.50	137.59	106.21	161.27	121.91	184 04
11,000	74.80	134.80	90.50	100.18	106.21	176.00	121.91	201 81
12,000	74.80	145.25	90.50	17.201	106.21	190.73	121.91	218 69
13,000	74.80	155.69	90.50	107.00	106.21	205.46	121.91	23
14,000	74.80	166.14	90.50	200 82	106.21	220.20	121.91	25
000,61	74.80	176.58	90.50	242.00	106.21	234.93	121.91	26
15,000	74.80	187.02	90.50	225 71	106.21	249.66	121.91	286.19
17,000	74.80	197.47	90.50	220 20	12.00.21	264.39	121.91	30
10,000	74.80	207.91	90.50	250.00	100.21	279.12	121.91	31
20,000	/4.80	218.36	90.50	263.47	100.21	293.86	121.91	33
25,000	74.80	228.80	90.50	276.06	100.21	308.59	121.91	35
30,000	74.80	281.02	90.50	339.00	12.001	323.32	121.91	370
35,000	74.80	333.24	90.50	401 04	12.001	396.98	121.91	454.94
35,000	74.80	385.46	90.50	46.104	106.21	470.64	121.91	539
40,000	74.80	437.68	90.50	537.53	100.21	544.30	121.91	623.69
45,000	74.80	489.90	90.50	20.720	106.21	617.96	121.91	707
50,000	74.80	542.12	90.50	07.080	106.21	691.62	121.91	792 44
75,000	74.80	803.22	90.50	033,70	106.21	765.28	121.91	876.81
100,000	74.80	1,064.32	90.50	968,40	106.21	1,133.58	121.91	1 298 60
-			00:00	1,203,10	106.21	1,501.88	121.91	1,720.56
Average Usage** (5297 Gallons)	66.30	75.24	80.31	90.98	94.32	106.72	108.34	122.45
Median Úsage⁴⁴ (7000 Gallons)	74.80	93:03	90.50	112.42	106.21	131.80	121.91	151 10
*Note: The effects of WAR do not annear on the contame and the	of annear on the custom						į	

voue: The effects of WAR do not appear on the customers' bills until June 1 following the implementation date.

<sup>\*\*</sup> Average and Median Usages are based on instant gallons, not WAR amounts